SEP 1 8 2006 PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number Application Number 09/746,508

December 26, 2000

Filing Date

TRANSMITTAL

FORM				First Named In	ventor	Willis et al.	Willis et al.		
				Art Unit		3627			
(to be us	ed for all corresp	ondence after initial	filing)	Examiner Name	e	J.A. Krame	er		
		This Submission		Attorney Docke	t Number	20009.000	20009.0001US01 (BS99-184)		
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Firm Name	WITHE	S & KEYS, LL							
Signature	7	tin All	An	$\overline{}$					
Printed nam	Printed name James D. Withers								
Date	Date September 14, 2006 Reg. No. 40,376								
CERTIFICATE OF TRANSMISSION/MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:									
Signature		Att	M	the					
Typed or pri	nted name	James D. Withers	3					Date	September 14, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 11.4. This collection is estimated to 2 hours to complete, including pathering, preparing, and substrating the completed application from the USPTO. There will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Christ Information Officer, U.S. Patient and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, V.J. 22313-1450. DON TSND FEES DO COMMETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

Approved for use through 07/31/2005 (MB 0851-0032

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Complete if Known

Design pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4		Application Num	ber	09/746,5	08		
FEE TRANSMITTA	ᄔᅜ	iling Date		Decembe	26, 2000		
For FY 2005	- [irst Named Inv	entor	Willis et a	l		
	—Г	xaminer Name		J.A. Kran	ner		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		3627			
TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorney Docket	No.	20009.000	1US01 (BS9	9-184)	
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order	None	Other (n	lease identif	v):			
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For the above-identified deposit account, the Director							
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FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION F	EES						
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Utility 300 150	500	250	200	100			
Design 200 100	100	50	130	65			
Plant 200 100	300	150	160	80	_		
Reissue 300 150	500	250	600	300	_		
Provisional 200 100	0	0	0	0			
2. EXCESS CLAIM FEES Fee Description							Small Entity
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3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets	of paper	, the applicati	on size fe	e due is	\$250 (\$125	for sm	all entity)
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4. OTHER FEE(S)		up to a w		, ^ .			o Boid (C)
Non-English Specification, \$130 fee (no small e	ntity dis	count)				Fee	s Paid (\$)
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Signature Registration No. 40,376 Telephone 678-565-4748

Name (Print/Type) Jamys D Withers Date September 14, 2006

This obscision of informatios (§ in offund by 3° CFR 1.186. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to possion) an application. Confidentially is governed by \$5.15.C. 122 and 9° CFR. 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and searniting the completed application formation of the control of the property of the public of the property of the public of

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert H. Willis et al.

Examiner:

Kramer

Serial No ·

09/746,508

Group Art Unit:

3627

Filed:

December 26, 2000

Docket No.:

20009.0001US01 (BS99-184)

Title:

Technician Communications System with Automated Claims Processing

CERTIFICATE UNDER 37 CFR 1.8:

Thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 150, Alexandria, VA 22313-1450 on Sentember 14, 2006

By:____ Name: James

CATEMENT OF CAR A 1 05 () (2)

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c)(2)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed SB08 form are brought to the attention of the Examiner.

This statement should be considered because it is submitted after first office action on the merits but before an action closing prosecution. This information disclosure statement is being submitted with the appropriate fee due.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign patent document and non-patent literature listed on the enclosed SB08 form is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or that any relevance of the reference has been thoroughly reviewed or the reference has been reviewed by the reference has been reviewed by the reference

Application Number: 09/746,508

Attorney Docket Number: 20009.0001US01

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached SB08 form, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 503025.

WITHERS & KEYS, LLC P.O. Box 2049 McDonough, GA 30253 678-565-4748

Name: James D. Withers Reg. No.: 40,376

Initials: JDW

THADE

Sheet 1

Examiner

PTO/SB/08A (08-03) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	09/746,508	_			
Filing Date	December 26, 2000	_			
First Named Inventor	Willis et al.				
Art Unit	3627	_			
Examiner Name	Kramer	_			
Attorney Docket Number	20009.0001US01 (BS99-184)	7			

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code ² (************************************		Typesan or Once Dood lines	Figures Appear	
	1	US- 5,359,649	10/1994	Rosu et al.		
	2	^{US-} 5,521,958	05/1996	Selig et al.		
	3	US- 5,570,283	10/1996	Shoolery et al.		
	4	US- 5,687,212	11/1997	Kinser, Jr. et al.		
	5	^{US-} 5,857,201	01/1999	Wright et al.		
	6	^{US-} 5,896,440	04/1999	Reed et al.		
	7	US- 5,931,917	08/1999	Nguyen et al.		
	8	US- 6,026,379	02/2000	Haller et al.		
	9	US- 6,233,541	05/2001	Butts et al.		
	10	US- 6,366,829	04/2002	Wallace et al.		
	11	US- 6,324,522	11/2001	Petersen et al.		
-	12	US- 6,311,178	10/2001	Bi		
	13	US- 6,023,683	02/2000	Johnson et al.		
	14	US- 6,058,373	05/2000	Blinn		
	15	US-6,081,789	06/2000	Purcell et al		
	16	US- 6,341,271	01/2002	Salvo et al.		
	17	US- 5,970,472	10/1999	Allsop		
	18	^{US-} 5,960,411	09/1999	Hartman et al.		
	19	US- 5,909,492	06/1999	Payne		

	FORE	IGN PATENT DOCU	MENTS		_
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T _e
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Dra	w line through citation if not in conformance and not
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USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document,	, by the two-letter code (WIPO Standard ST.3). 4 For

Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Sandard ST.16 if possible." Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

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Translation is attached.

Translation is proving the public which is to file (and by the USFTC) to process) an application. Confidentiality is governed by 35 U.SC. 122 and 37 CFR 1.14. This collection of intermination is estimated to take 2 hours to complete, or the control of the property of the public which is to file (and by the USFTC) the will very depending upon the individual case. Any comments on the amount of lime you required to complete this form and/or suggestions from the buffer. DISFTC in the will very depending upon the individual case. Any comments on the amount of lime you required to complete the form and/or suggestions from the united. Supplementary of the property of the information of long. P.O. Ser 1809, Alexandria, V. 2023-184-185. DIO NOT SEND PEES OR COMPETED FORMS TO THIS ADDRESS. SERIO. TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	First Named Inventor	Willis et al.	Ī
STATEMENT BY APPLICANT	Art Unit	3627	Τ
(Use as many sheets as necessary)	Examiner Name	Kramer	_

of 3

US-211

Examine

Signature

Sheet 2 U. S. PATENT DOCUMENTS Name of Patentee or Document Number Pages, Columns, Lines, Where Initials* No MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (d known)} US- 5,664,110 21 09/1997 Green et al. ^{US-} 6,389,337 22 05/2002 Kolls et al US- 5,923,735 23 07/1999 Swartz et al. US- 5,038,283 24 08/1991 Cavenay US- 2002/0099642 25 07/2002 Schwankl 26 US- 2001/0016819 08/2001 Kolls US- 6,101,472 08/2000 27 Giangarrea et al. US-4,905,163 28 02/1990 Garber et al. US- 5,694,323 29 12/1997 Koropitzer et al. US- 5,974,135 30 10/1999 Breneman et al US- 2003/0023601 31 01/2003 Fortier et al. US-US-US-US-115 US.

FOREIGN PATENT DOCUMENTS											
Examiner Cite Initials* No.1	Cite No.1	Foreign Patent Document	sign Patent Document Publication		Pages, Columns, Lines, Where Relevant Passages	\Box					
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EXAMINER Initial if reference considered, whether or not diation is in conformance with MPEP 509. Draw line through diation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique obtains designation number (optional). *See Kinds Codes of USPP 100 per conformation of the property Translation is attached.

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	der the Paperwork Rec	duction A	ct of 1995, no persons a	re required to respond to a collection	of information unless it contains a valid OMB control number. Complete if Known		
				Application Number	09/746,508		
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STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Willis et al.		
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Sheet	3	of	3	Attorney Docket Number	20009.0001US01 (BS99-184)		

	,	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	32	Derfler,Frank J et al, "How Networks Work", Millennium ed. , Que Corp. 1/2000	
	33	White, Ron, "How Computers Work", Millennium ed., Que Corp. 09/1999	
	34	Gralla, Preston, "How the Internet Works", Millennium ed., Que Corp., 08/1999	

Examiner		Date	
Signature	/Richard Weisberger/	Considered	04/07/2009

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Exclusive: Initial interesting contabilities, whether or not claims in a conformance with MEPE 969. Draw line through claims in not in contaminate and not a Applicant is unique a claim claim delignation under policinal. Supplicant is in place or book make her if lengths language Transfaction is attached. This confection of information is enquired by a Draw 1981, the information is required to obtain or retain a benefit by the public which is to file (and by the USP1 TO process) as applicant. Confidentially in governed by 38 LLGs. 12 and all 72 RH. 11. This collection is estimated to be at a hours to complete, including to process the supplicant in the confidence of the policy of the public which is to file (and by the USP1 TO process) as applicant. Confidentially in governed by 38 LLGs. 12 and all 72 RH. 11. This collection is estimated to be at a hours to complete, including an amount of time you require to complete this form and/or supplications for reducing this burden, should be sent to the Chief Information Officer, U.S. Patient and Technical College. J. D. Dos 1496, Measure, V. V. 2231-13-169. D. ON TO SEND TESS OR COMPLETE OFMIN TO THIS ADDRESS. SEND TO Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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